## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	287	(electron\$1 adj20 beam\$1) and ((sample\$1 or specimen\$1 or water\$1 or semiconduct\$5 or substrate\$1 or circuit\$5) adj30 (chamber\$1 or housing\$1)) and ((neutraliz\$5 adj30 (chamber\$1 or housing\$1)) and ((neutraliz\$5 or reduc\$5 or educ\$5 or edminat\$5) adj30 (sample\$1 or specimen\$1 or specimen\$1 or substrate\$1 or substrate\$1 or circuit\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OA	ON	2009/01/16
L2	93	(electron\$1 adj20 beam\$1) and ((sample\$1 or specimen\$1 or wafer\$1 or semiconduct\$5 or substrate\$1 or circuit\$5) adj30 (chamber\$1 or housing\$1)) and ((gas\$5 adj30 (chamber\$1 or housing\$1)) and ((neutraliz\$5 or eliminat\$5 or eliminat\$5 adj30 (chamber\$1 or specimen\$1 or wafer\$1 or semiconduct\$5 or substrate\$1 or substrate\$	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16

		circuit\$5)) and (gas\$5 adj20 inlet \$5)	***************************************	***************************************		
L3	63	(electron\$1 adj20 beam\$1) and ((sample\$1 or specimen\$1 or wafer\$1 or secimen\$1 or substrate\$1 or circuit\$5 adj30 (chamber\$1 or housing\$1)) and (gas\$5 adj30 (chamber\$1 or housing\$1)) and ((neutraliz\$5 or reduc\$5 or eliminat\$5) adj30 (sample\$1 or specimen\$1 or wafer\$1 or semiconduct\$5 or substrate\$1 or substrate\$1 or semiconduct\$5 or substrate\$1 or substrate\$2 or substrate\$3 or su	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16
L4	30	(electron\$1 adj20 beam\$1) and ((sample\$1 or specimen\$1 or smelonduct\$5 or substrate\$1 or forcuit\$5) adj30 (chamber\$1 or housing\$1)) and (gas\$5 adj30 (chamber\$1 or housing\$1)) and (neutraliz\$5 or reduc\$5 or eluc\$5 or eluc\$5 or substrate\$1 or wafer\$1 or specimen\$1 or wafer\$1 or semiconduct\$5 or substrate\$1 or substrate\$1 or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 14:02

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L5	1	((electron\$1 adj20 beam\$1) and ((sample\$1 or specimen\$1 or wafer\$1 or semiconduct\$5 or substrate\$1 or circuit\$5) adj30 (chamber\$1 or housing\$1)) and (gas\$5 adj30 (chamber\$1 or housing\$1)) and ((neutraliz\$5 or reduc\$5 or eliminat\$5) adj30 charg\$5 adj30 (sample\$1 or specimen\$1 or wafer\$1 or circuit\$5)) and (gas\$5 adj20 inlet\$5) and (pressur\$5 adj20 gas\$5) and (secondary adj20 (electron\$1 or particle\$1))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 14:41

<sup>1/16/09 2:46:45</sup> PM

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